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A LIMITED LIABILITY PARTNERSHIP

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:
PATEL, Arvind D.

Application No.: 09/887,138

Confirmation No.: 7742

Filing Date: June 22, 2001

For: METHODS FOR USING REVERSIBLE PHASE
OIL-BASED DRILLING FLUID

Group Art Unit: 1712

Examiner: P. Tucker

Atty. Dkt. No.: 11836.0582.CPUS02

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PRELIMINARY AMENDMENT

Commissioner for Patents
Washington, D.C. 20231

CERTIFICATE OF EXPRESS MAIL	
NUMBER	EL830940383US
DATE OF DEPOSIT March 12, 2002	
I hereby certify that this paper or fee is being deposited with the United States Postal Service "EXPRESS MAIL POST OFFICE TO ADDRESSEE" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to: Commissioner for Patents, Washington, D.C. 20231.	
<u>Barbi Sofia</u> Signature	

Before undertaking the examination of the above noted application,
Applicant hereby requests the following:

IN THE CLAIMS:

Please add the following claims:

22. (NEW) A method of electrically logging a subterranean well, the method comprising:

a) drilling the subterranean well with an invert emulsion drilling fluid, wherein said fluid includes: an oleaginous fluid; a non-oleaginous fluid; and an amine surfactant having the structure

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01 FC:102 252.00 OP
02 FC:103 108.00 OP